

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Atty WGN-839-1306  
Dkt.

C# M#

DEVINE et al.

TC/A.U. 1725

Serial No. 10/709,451

Examiner: I.H. Lin

Filed: May 6, 2004

Date: April 12, 2007

Title: METHOD AND APPARATUS FOR DETERMINING THE LOCATION OF CORE-  
GENERATED FEATURES IN AN INVESTMENT CASTINGCommissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE/AMENDMENT/LETTER**

This is a response/amendment/letter in the above-identified application and includes an attachment which is hereby incorporated by reference and the signature below serves as the signature to the attachment in the absence of any other signature thereon.

☐ **Correspondence Address Indication Form Attached.****Fees are attached as calculated below:**

Total effective claims after amendment	10	minus highest number		
previously paid for	20	(at least 20) =	0 x \$50.00	\$0.00 (1202)/\$0.00 (2202) \$

Independent claims after amendment	4	minus highest number		
previously paid for	4	(at least 3) =	0 x \$200.00	\$0.00 (1201)/\$0.00 (2201) \$

If proper multiple dependent claims now added for first time, (ignore improper); add  
\$360.00 (1203)/\$180.00 (2203) \$

Petition is hereby made to extend the current due date so as to cover the filing date of this  
paper and attachment(s)

One Month Extension	\$120.00 (1251)/\$60.00 (2251)
Two Month Extensions	\$450.00 (1252)/\$225.00 (2252)
Three Month Extensions	\$1020.00 (1253)/\$510.00 (2253)
Four Month Extensions	\$1590.00 (1254)/\$795.00 (2254)
Five Month Extensions	\$2160.00 (1255)/\$1080.00 (2255) \$

Terminal disclaimer enclosed, add  
\$130.00 (1814)/\$65.00 (2814) \$

☐ Applicant claims "small entity" status. ☐ Statement filed herewith

Rule 56 Information Disclosure Statement Filing Fee	\$180.00 (1806)	\$	0.00
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Assignment Recording Fee	\$40.00 (8021)	\$	0.00
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Other:		\$	0.00
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<b>TOTAL FEE</b>	<b>\$</b>	<b>0.00</b>
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☐ **CREDIT CARD PAYMENT FORM ATTACHED.**

The Commissioner is hereby authorized to charge any deficiency, or credit any overpayment, in the fee(s) filed, or asserted to be filed, or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Account No. 14-1140. A duplicate copy of this sheet is attached.

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WGN:ap

NIXON & VANDERHYTE P.C.  
By Atty: William G. Niessen, Reg. No. 29,683

Signature: 



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Atty. Ref.: 839-1306; Confirmation No. 3450

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For: METHOD AND APPARATUS FOR DETERMINING THE LOCATION OF CORE-  
GENERATED FEATURES IN AN INVESTMENT CASTING

\* \* \* \* \*

April 12, 2007

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**RESPONSE**

Responsive to the Official Action dated January 24, 2007, entry and consideration of the  
Remarks on the following attached pages are requested:

**The Claims** are reflected in the listing of claims which begins on page 2.

**Remarks/Arguments** begin on page 6.